



# **SoulShift - Educational Q&A Platform**

## **General Questions**

Practice Questions



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**Q1. Which bacterium is known for causing cholera?**

- A. *Vibrio cholerae*
- B. *Salmonella enterica*
- C. *Clostridium botulinum*
- D. *Listeria monocytogenes*

*Solution: Vibrio cholerae is the bacterium responsible for cholera, a disease characterized by severe diarrhea and dehydration.*

**Q2. What is the main purpose of the Gram stain in microbiology?**

- A. To identify viral infections
- B. To differentiate bacterial species
- C. To determine antibiotic susceptibility
- D. To visualize fungal structures

*Solution: The Gram stain is used to differentiate bacterial species based on the characteristics of their cell walls.*



